

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

TRUONG et al.

Appl. No. To Be Assigned

(Continuation of Appl. No. 10/277,757; Filed October 23, 2002)

Filed: Herewith

For: **Clock Generator With Programmable  
Non-Overlapping-Clock-Edge  
Capability**

Confirmation No. To Be Assigned

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket: SP047.C9  
(1397.0250009)

**Information Disclosure Statement**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not

be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Applicants have checked the appropriate boxes below.

- ☐ 1. Statement under 37 C.F.R. 1.704(d). Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this information disclosure statement.
- ☒ 2. Filing under 37 C.F.R. § 1.97(b). This Information Disclosure Statement is being **filed within three months of the date of filing of a national application** other than a continued prosecution application (CPA), OR within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, OR before the mailing date of a first Office Action on the merits OR before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No statement or fee is required.
- ☐ 3. Filing under 37 C.F.R. § 1.97(c). This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application.

- ☐ a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
- ☐ b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- ☐ c. Attached is our PTO-2038 Credit Card Payment Form [OR] Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ in payment of the fee under 37 C.F.R. § 1.17(p).
- ☐ 4. Filing under 37 C.F.R. § 1.97(d) This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Attached is our PTO-2038 Credit Card Payment Form [OR] Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ in payment of the fee under 37 C.F.R. § 1.17(p); in addition:
  - ☐ a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
  - ☐ b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a

communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).

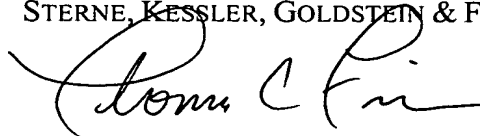
- ☐ 5. The document(s) was/were cited in a search report by a foreign patent office in a counterpart foreign application. Submission of an English language version of the search report that indicates the degree of relevance found by the foreign office is provided in satisfaction of the requirement for a concise explanation of relevance. 1138 OG 37, 38.
- ☐ 6. A concise explanation of the relevance of the non-English language document(s) appears below:
- ☒ 7. Copies of the documents were cited by or submitted to the Office in an IDS that complies with 37 C.F.R. § 1.98(a)-(c) in Application No. 10/277,757, filed October 23, 2002, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Thomas C. Fiala", written over the printed name.

Thomas C. Fiala  
Attorney for Applicants  
Registration No. 43,610

Date: 9/25/03

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FORM PTO-1449  INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. SP047.C9		APPLICATION NO. To Be Assigned	
				APPLICANT TRUONG et al.			
				FILING DATE Herewith		GROUP To Be Assigned	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1	3,622,809	11/1971	Williams			
	AB1	3,953,744	04/1976	Kawagoe			
	AC1	4,369,381	01/1983	Okamoto et al.			
	AD1	4,417,158	11/1983	Ito et al.			
	AE1	4,623,805	11/1986	Flora et al.			
	AF1	4,677,499	06/1987	Shirota et al.			
	AG1	4,827,488	05/1989	Shibano			
	AH1	4,845,390	07/1989	Chan			
	AI1	4,894,791	01/1990	Jiang et al.			
	AJ1	4,905,192	02/1990	Nogami et al.			
	AK1	4,929,854	05/1990	Iino et al.			

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1	64-68016	03/1989	Japan			Yes (Doc. AR1)
	AM1	2-199918	08/1990	Japan			No
	AN1	3-102911	04/1991	Japan			No
	AO1	3-175720	07/1991	Japan			No
	AP1	2-124627	05/1990	Japan			Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AR	1	English Language Translation of Japanese Patent JP-64-68016, pp. 1-12.
	AS	1	
	AT	1	

EXAMINER	DATE CONSIDERED
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>	ATTY. DOCKET NO. SP047.C9	APPLICATION NO. To Be Assigned
	APPLICANT TRUONG <i>et al.</i>	
	FILING DATE Herewith	GROUP To Be Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA2	5,047,659	09/1991	Ulrich			
	AB2	5,128,554	07/1992	Hoshizaki			
	AC2	5,345,110	09/1994	Renfro <i>et al.</i>			
	AD2	RE34,808	12/1994	Hsieh			
	AE2	5,444,405	08/1995	Truong <i>et al.</i>			
	AF2	5,479,132	12/1995	Verhaeghe <i>et al.</i>			
	AG2	5,831,459	11/1998	McDonald			
	AH2	5,966,037	10/1999	Truong <i>et al.</i>			
	AI2	5,977,809	11/1999	Wang <i>et al.</i>			
	AJ2	6,163,194	12/2000	Truong <i>et al.</i>			
	AK2	6,323,711 B2	11/2001	Truong <i>et al.</i>			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL2	4-216213	08/1992	Japan			Yes No
	AM2	4-104511	4/1992	Japan			Yes No
	AN2	63-253715	10/1998	Japan			Yes No
	AO2	4-207216	07/1992	Japan			Yes No
	AP2						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>2</u>	
	AS	<u>2</u>	
	AT	<u>2</u>	

EXAMINER	DATE CONSIDERED
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				FILING DATE Herewith		GROUP To Be Assigned	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA3	6,489,826 B2	12/2002	Truong <i>et al.</i>			
	AB3	5,041,738	08/1991	Walters, Jr.			
	AC3	5,155,379	10/1992	Narahara			
	AD3						
	AE3						
	AF3						
	AG3						
	AH3						
	AI3						
	AJ3						
	AK3						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL3						Yes No
	AM3						Yes No
	AN3						Yes No
	AO3						Yes No
	AP3						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AR	<u>3</u>	
	AS	<u>3</u>	
	AT	<u>3</u>	

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